

PATENT APPLICATION

January 18, 2005

1450 on: <u>January 18, 2005</u>. Reinhart Boerner Van Deuren S.C.

Leclie S. Miller

Date: January 18, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

GROUP ART UNIT: 2633

EXAMINER: SHI K. LI

In re application of: Wade C.)	
Patterson and Thomas J. Watson)	
)	For: DATA COMMUNICATIONS
Application No: 10/035,750)	SYSTEM AND METHOD FOR
)	COMMUNICATION
Filed: October 23, 2001)	BETWEEN INFRARED
)	DEVICES
Attorney Docket No. 8213)	
•)	

Commissioner for Patents
Attention: Office of Petitions
Mail Stop Petition

P.O. Box 1450

Alexandria, VA 22313-1450

STATEMENT ACCOMPANYING PETITION FOR REVIVAL
OF AN APPLICATION FOR PATENT ABANDONED
FOR FAILURE TO NOTIFY THE OFFICE OF A FOREIGN
OR INTERNATIONAL FILING UNDER 37 C.F.R. 1.137(f)

Sir:

Applicants have recently learned that Applicants' nonpublication request in the present patent application was not rescinded, although the invention disclosed in the

present patent application is the subject of WO 2002/061955, EP 1330882, and AU 2002249880, and that there was no notification of the foreign (or multilateral) filings. Accordingly, since the application may be technically held as abandoned, Applicants are filing a petition under 37 CFR 1.137(b)(f).

Applicants' undersigned attorney has taken over the prosecution of the present patent application and a number of related patent applications, and recently became aware of this situation with regard to a related patent application. Following a review of the present patent application and the foreign (and multilateral) filings referenced by the Examiner in a related patent application, it appears that the present patent application also has this issue. A number of other related patent applications which are commonly owned and directed to related subject matter, as well two issued patents which are also commonly owned and directed to related subject matter, have the same error in that they also requested nonpublication and failed to rescind the nonpublication request in a timely fashion.

Applicants' undersigned attorney has spoken with members of the U.S. Patent and Trademark Office Office of Petitions, including Mr. Jayprakash N. Gandhi, Mr. Paul A. Shanoski, and Mr. Mark O. Polutta regarding the various cases. Applicants greatly appreciate the kind assistance afforded by these individuals. It has come to the attention of Applicants' undersigned attorney in the course of these discussions that a number of attorneys and firms have made such mistakes.

The failure to rescind the request not to publish was inadvertent and not intended by Applicants. A copy of a Petition for Revival of an Application for Patent Abandoned for Failure to Notify the Office of a Foreign of International Filing (Form PTO/SB/64a) and the requisite fee of \$1,500.00 is enclosed herewith. The U.S. Patent and Trademark Office is also authorized to charge any additional fee(s) required to restore the present patent application to pending status, or to credit any overpayment, to Deposit Account No. 18-0882.

Accordingly, Applicants respectfully request favorable consideration of the Petition to Revive and restoration of the present patent application to pending status. Should the Office of Petitions believe that the restoration of the present patent application to pending status may be expedited by a telephonic discussion, the Office of Petitions is requested to call Applicants' undersigned attorney at the number listed below.

Respectfully submitted:

3Y

eslie S. Miller

Attorney for Applicants Registration No. 30,662

Reinhart Boerner Van Deuren s.c. 1000 North Water Street, Suite 2100 Milwaukee, WI 53202

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Customer No. 22922

MW/1161614

JAN 2 4 2005 6

PTO/SB/64a (09-04)
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PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED FOR FAILURE TO NOTIFY THE OFFICE OFA FOREIGN OR INTERNATIONAL FILING (37 CFR 1.137(f))

Docket Number (Optional)

8213

First named inventor: Wade C. Patterso	_

Application No.: 10/035,750

Art Unit: 2633

Filed: October 23, 2001

Examiner: Shi K. Li

Title: Data Communications System and Method for Communication Between Infrared Devices

Attention: Office of Petitions
Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
FAX (703) 872-9306

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

The above-identified application became abandoned pursuant to 35 U.S.C. 122(b)(2)(B)(iii) for failure to timely notify the Office of the filing of an application in a foreign country or under a multinational international treaty that requires publication of applications eighteen months after filing. The date of abandonment is the day after the expiration date of the forty-five (45) day period set in 35 U.S.C. 122(b)(2)(B)(iii).

PURSUANT TO 37 CFR 1.137(f), APPLICANT HEREYBY PETITIONS FOR REVIVAL OF THIS APPLICATION UNDER 37 CFR 1.137(b)

1. Petitio	on fee Small entity-fee \$ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.
✓ (Other than small entity – fee \$1,500.00 (37 CFR 1.17(m))
2. Notice	e of Foreign or International Filing (35 U.S.C. 122(b)(2)(B)(iii) and 37 CFR 1.213(c))
	Subsequent to the filing of the above-identified application, an application was filed in another country or under a multinational international treaty (e.g., filed under the Patent Cooperation Treaty), that requires publication of applications eighteen months after the filing. The filing date of the subsequently filed foreign or international application is October 23, 2001

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/64a (09-04)
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STATEMENT: The entire delay in filing the required notice of a foreign or international filing from the due date for the required notice until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

included on this form. Provide credit card information a	
Box's I May	January 18, 2005
Signature	Date
Leslie S. Miller	30,662
Typed or printed name	Registration Number, if applicable
1000 North Water Street, Suite 2100	414-298-8321
Address	Telephone Number
Milwaukee, WI 53202	
Address	
Enclosures: ✓ Fee Payment	
Additional sheets containing statements estab	liakiwa waintantiawal dalaw
	lishing unintentional delay
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Other:	
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Other:CERTIFICATE OF MAILING OR TRANSM	
Other:	
CERTIFICATE OF MAILING OR TRANSM I hereby certify that this correspondence is being: Deposited with the United States Postal Service on	MISSION [37 CFR 1.8(a)] the date shown below with sufficient
CERTIFICATE OF MAILING OR TRANSM I hereby certify that this correspondence is being: Deposited with the United States Postal Service on postage as first class mail in an envelope addresse	the date shown below with sufficient d to: Mail Stop Petition, Commissioner for
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Other: CERTIFICATE OF MAILING OR TRANSM I hereby certify that this correspondence is being: Deposited with the United States Postal Service on postage as first class mail in an envelope addresse Patents, P. O. Box 1450, Alexandria, VA 22313-145 Transmitted by facsimile on the date shown below the state of the st	the date shown below with sufficient d to: Mail Stop Petition, Commissioner for 50.
CERTIFICATE OF MAILING OR TRANSM I hereby certify that this correspondence is being: Deposited with the United States Postal Service on postage as first class mail in an envelope addresse Patents, P. O. Box 1450, Alexandria, VA 22313-145 Transmitted by facsimile on the date shown below to Office at (703) 872-9306.	the date shown below with sufficient d to: Mail Stop Petition, Commissioner for 50.
Other: CERTIFICATE OF MAILING OR TRANSM I hereby certify that this correspondence is being: Deposited with the United States Postal Service on postage as first class mail in an envelope addresse Patents, P. O. Box 1450, Alexandria, VA 22313-145 Transmitted by facsimile on the date shown below the state of the s	the date shown below with sufficient d to: Mail Stop Petition, Commissioner for 50.
CERTIFICATE OF MAILING OR TRANSM I hereby certify that this correspondence is being: Deposited with the United States Postal Service on postage as first class mail in an envelope addresse Patents, P. O. Box 1450, Alexandria, VA 22313-145 Transmitted by facsimile on the date shown below to Office at (703) 872-9306. January 18, 2005	the date shown below with sufficient d to: Mail Stop Petition, Commissioner for 50. to the United States Patent and Trademark

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TOANOMITTAL	Application Number
TRANSMITTAL	Filing Date
FORM	First Named Invento

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

10/035,750 10/23/2001 Wade C. Patterson **Art Unit** 2633 Shi K. Li **Examiner Name** Attorney Docket Number 8213

ENCLOSURES (check all that apply)							
Fee Transmittal Form	☐ Drawing(s)		After Allowance Communication to TC				
□ Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply	Petition for Revival of an Application for Patent Abandoned for Failure to Notify the Office of a Foreign or International Filing Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final			Proprietary Information				
Affidavits/declaration(s)			Status Letter Other Enclosure(s) (please identify below): Statement Accompanying Petition for Revival of an Application for Patent Abandoned for Failure to Notify the Office				
Extension of Time Request							
Express Abandonment Request							
Information Disclosure Statement	☐ Landscape Table on CD		of a Foreign or International Filing				
Certified Copy of Priority Document(s) Remarks							
Reply to Missing Parts/ Incomplete Application							
Reply to Missing Parts under 37 CFR1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm	Reinhart Boerner Van Deuren s.c.						
Signature In Minin							
Printed Name	Leslie S. Miller						
Date	January 18, 2005	Reg. No.	30,662				
	CERTIFICATE OF TRANSMISSION/MAILING						

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	Din & Mini		
Typed or printed name	Leslie S. Miller	Date	January 18, 200

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. DEPARTMENT OF COMME

251				
Effective on 12/0	08/2004. Opriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL		Application Number	10/035,750	
FEE IRANS	SMITTAL	Filing Date	10/23/2001	
for FY	2005	First Named Inventor	Wade C. Patterson	
☐ Applicant claims small entity s	tatus. See 37 CFR 1.27	Examiner Name	Shi K. Li	
		Art Unit	2633	
TOTAL AMOUNT OF PAYMENT	(\$) 1,500.00	Attorney Docket No.	8213	
METHOD OF PAYMENT (check	(all that annly)			

Check C Credit Card Money Order None Other (please identify)							
EX Check Creat Care Printer Order Printer Order (prease identity)	☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) :						
Deposit Account Deposit Account Number: 18-0882 Deposit Account Name: Reinhart Boerner Van Deuren s.c.							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee							
Charge any additional fee(s) or underpayments of fee(s)							
Under 37 CFR 1.16 and 1.17, except for the issue fee WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card							
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity							
Application Type Fee (\$) Fee(\$) Fee(\$) Fee(\$) Fee(\$) Fee(\$)	d (\$)						
Utility 300 150 500 250 200 100							
Design 200 100 100 50 130 65							
Plant 200 100 300 150 160 80							
Reissue 300 150 500 250 600 300							
Provisional 200 100 0 0 0							
2. EXCESS CLAIM FEES <u>Small Entir</u>	t y						
Fee Description Fee (\$)							
Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100							
Multiple dependent claims 360 180							
Total Claims	<u>Claims</u>						
20 or HP= x = <u>Fee (\$)</u> <u>Fee</u>	<u> Paid (\$)</u>						
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims							
3 or HP= x =							
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (- 100 = /50 = (round up to a whole number) x =	<u>\$)</u>						
4. OTHER FEE(S) Fees Paid	<u></u>						
Non-English Specification, \$130 fee (no small entity discount)	(2)						
Other (e.g., late filing surcharge): Petition for Revival of an Appl. for Patent Abandoned for Failure to Notify							
The Office of a Foreign or International Filing \$1,500.00	į						

Ĺ	SUBMITTED BY					
	Signature	Bril Maria	Registration No. (Attorney/Agent)	30,662	Telephone	414-298-8321
	Name (Print/Type)	Léslie S. Miller			Date Janu	ary 18, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.